Washington State Bicycle and Pedestrian Documentation Project: 2013 Short Report

Quick Stats*	2008	2009	2010	2011	2012	2013
Cities Involved	20	25	30	30	38	38
Count Locations	102	194	229	359	409	386
Volunteers	130	250+	300+	350+	375+	275+
Total Pedestrians and Bicyclists Counted	19,000	36,925	49,275	51,200	62,191	66,787

^{*}These results are not comparable across years as this table reflects a different set of locations each year

Comparison between 2012 and 2013 Results

Mode	AM Locations*			PM Locations*			Total*		
	2012	2013	Difference	2012	2013	Difference	2012	2013	Difference
Bicycle	2,524	1,838	-27.2%	6,898	4,893	-29.1%	9,422	6,731	-28.7
Pedestrian	6,206	8,887	43.2%	12,993	12,337	-5.1%	19,199	21,224	10.6%
Total	8,730	10,725	22.9%	19,891	17,230	-13.4%	28,621	27,955	-2.3%

^{*}comparison based on 157 total locations, 75 consistent AM locations and 82 consistent PM locations

Comparison between 2008 and 2013 Results

Mode	AM Locations*			PM Locations*			Total*		
	2008	2013	Difference	2008	2013	Difference	2,008	2013	Difference
Bicycle	772	344	-65.5%	966	903	-6.5%	1,738	1,247	-28.3%
Pedestrian	1,073	1,700	58.4%	2,109	2,270	7.6%	3,182	3,970	24.8%
Total	1,845	2,044	10.8%	3,075	3,173	3.2%	4,920	5,217	6.0%

comparison based on 42 total locations, 20 consistent AM locations and 22 consistent PM locations in 2008

Comparison between 2009 and 2013 Results

Mode	AM Loc	AM Locations*			PM Locations*			Total*		
	2009	2013	Difference	2009	2013	Difference	2009	2013	Difference	
Bicycle	1,204	1,234	2.5%	2,076	2,271	9.4%	3,280	3,505	6.9%	
Pedestrian	3,289	6,466	96.6%	8,763	7,984	-8.9%	12,044	14,450	19.9%	
Total	4,493	7,700	71.4%	10,839	10,255	-5.6%	15,234	17,955	17.1%	

^{*}comparison based on 85 total locations, 42 consistent AM locations and 43 consistent PM locations counted in 2009 and 2013

Gender

Gender Distribution and Helmet Use							
	Female	% Female	% Male	% Male	% Female	% Male	
	Helmet	Bicyclists	Bicyclists	Helmet	Pedestrian	Pedestrian	
	Usage			Usage			
2013	89%	19%	81 %	83 %	43%	57%	
2012		23%	76 %		50 %	49 %	

Helmet Use

Comparison of results from helmet law jurisdictions								
2013	Total bicyclists	Total bicyclists without helmets	% wearing helmets					
Overall	16,531	2,438	85%					
Jurisdictions without helmet law	2,901	1,239	57%					
Jurisdictions with helmet law	13,630	1,199	90%					
2012	20,175	3,149	84%					
Jurisdictions without helmet law	4,480	1,652	63%					
Jurisdictions with helmet law	15,695	1,497	90%					

For additional results from 2008-2012 and an overview of the Washington State Bicycle and Pedestrian Project please download the five year summary report here:

 $\frac{http://www.wsdot.wa.gov/NR/rdonlyres/E54A3E93-26B3-4831-8517-6392E5898B13/0/2012FinalCountReport.pdf}{}$